AIR RESOURCES BOARD 2020 L STREET P.O. BOX 2815 SACRAMENTO, CA 95812



October 19, 1994

Mr. John G. Rumble Senior Vice President, Global Business Emco Wheaton, Incorporated 3800 Gateway Centre Boulevard Suite 301 Morrisville, North Carolina 27560

#94-26

Dear Mr. Rumble:

Approval of the Emco Wheaton Model A4043 Coaxial Splitter Fitting

Mr. David J. Parrish of Emco Wheaton Incorporated requested California Air Resources Board (CARB) approval of the Emco Wheaton Model A4043 Coaxial Splitter Fitting.

The A4043 Coaxial Splitter Fitting is used to provide the necessary connection between a standard coaxial hose and dispenser piping. The unit consists of a cast aluminum body with internal passages for fuel and vapor. One side has a standard coaxial hose connection. The other side has two NPT pipe connections, one for fuel and the other for vapor. In the coaxial hose connection, two o-rings make the seal between the liquid and vapor passages. The manufacturer's name, model number, and port identification "fuel" and "vapor" shall be cast or stamped on the body of the A4043 unit. Also, the fitting shall bear the California State Fire Marshal Certification and Seal on a self adhesive backed, non fade label.

As required by the Air Resources Board certification procedures, you requested the approval of the Division of Occupational Safety and Health, the Office of the State Fire Marshal and the Department of Food and Agriculture, Division of Measurement Standards. The necessary approvals have been obtained from these agencies.

I find that the use of the A4043 fitting, when installed in accordance with the manufacturer's instructions and the conditions listed above, will not adversely affect the performance of vapor recovery systems on which it is installed. Therefore, the Emco Wheaton Model A4043 Coaxial Splitter Fitting is certified for use with Phase II vapor recovery systems which utilize standard coaxial type hoses.

Should you have any questions or need further assistance, please contact Mr. Basharat Iqbal at (916) 324-7343 or Ms. Laura Sullivan McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief Compliance Division

cc: Mr. Kenneth Kunaniec, Chairman, CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager, CARB Compliance Assistance Section